CLAIMS

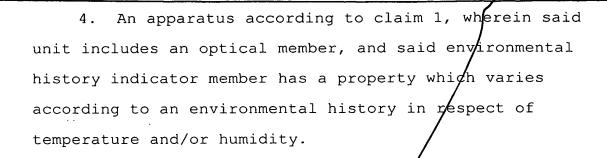1. An apparatus including a unit which is recoverable and reusable after use, said apparatus comprising:

an environmental history indicator member disposed inside said unit or adjacent to said unit, said environmental history indicator member having a property variable according to an environmental history of use of said apparatus and being arranged not to participate in any functions of said apparatus during use of said apparatus.

2. An apparatus according to claim 1, wherein said environmental history indicator member has an environmental resistivity equal to or less than an environmental resistivity of said unit against such an environmental factor that has an adverse effect on a service life of said unit.

3. An apparatus according to claim 1, wherein said environmental history indicator member is arranged to be mountable and dismountable on and from a body of said apparatus either singly or together with said unit and is formed in such a shape as to enable an inspection device to measure a property of said environmental history indicator member in a state of being dismounted from the body of said apparatus.

4.   An apparatus according to claim 1, wherein said unit includes an optical member, and said environmental history indicator member has a property which varies according to an environmental history in respect of temperature and/or humidity.

5.   An apparatus according to claim 4, wherein said environmental history indicator member is an optical filter having a light transmitting property which varies according to an environmental history in respect of temperature and/or humidity.

6.   An apparatus according to claim 5, wherein said optical filter as said environmental history indicator member is composed of an ND filter, copper phosphate glass, gelatin or optical glass having a refractive index of 1.6 to 1.65 or thereabout and an Abbe number of 60 or thereabout.

7.   A management system for an apparatus according to claim 1, wherein a process to be applied to said unit is determined according to a result of measurement, by an inspection device, of the property of said environmental history indicator member.

8.   A management system according to claim 7, wherein said process to be applied to said unit is determined as to whether or not said unit is to be

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reused.

9.   A management system according to claim 7,
wherein said process to be applied to said unit is
determined as to whether said unit is to be reused as it
is, or to be reused after cleansing, or to be sent to a
material-based classifying recycling process.